



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1200 Pennsylvania Avenue, N.W.

Washington, DC 20460

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

## Data Matrix

Date: April 13, 2016

EPA Reg. No./File Symbol: 2517-RTT

Page 1 of 5

Applicant's/Registrant's Name and Address: Sergeant's Pet Care Products, Inc.  
10077 South 134th Street  
Omaha, NE 68138-3710

Product Name:  
SPCP4 Plus 1

Ingredients: deltamethrin and pyriproxyfen

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
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## 158.310: Product Chemistry Data Requirements

830.1550	Product identity and composition	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1600	Description of materials used to produce the product	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1620	Description of production process	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1650	Description of formulation process	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1670	Discussion of formation of impurities	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1700	Preliminary analysis	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1750	Certified limits	49656201	Sergeant's Pet Care Products, Inc.	OWN	
830.1800	Enforcement analytical method	49210703	Sergeant's Pet Care Products, Inc.	OWN	

## Physical and Chemical Properties

830.6302	Color	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6303	Physical state	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6304	Odor	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6313	Stability (normal/elevated temperatures, metals and ions)	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6314	Oxidation/reduction: chemical incompatibility	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6315	Flammability	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6316	Explosibility	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6317	Storage stability	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6319	Miscibility	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6320	Corrosion characteristics	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.6321	Dielectric breakdown voltage	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.7000	pH	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.7100	Viscosity	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.7300	Density/relative density/bulk density	49210702	Sergeant's Pet Care Products, Inc.	OWN	
830.7520	Particle size, fiber length and diameter distribution	49210702	Sergeant's Pet Care Products, Inc.	OWN	

Signature:

Name and Title:

Kelly Hoskins  
Director, Regulatory Affairs

Date:

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SPCP4 Plus 1

Ingredients: deltamethrin and pyriproxyfen

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
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## 158.400: Product Performance Data Requirements

810.3300	Efficacy – DELTAMETHRIN ONLY Cite All	Cite All	Bayer Cropscience LP P.O. Box 12014 2 T.W. Alexander Drive Research Triangle Park, NC 27709	PAY	
			Bayer Environmental Science P.O. Box 12014 2 T.W. Alexander Drive Research Triangle Park, NC 27709		
			BASF Corporation P.O. Box 13528 26 Davis Drive Research Triangle Park, NC 27709		
			Value Gardens Supply, LLC D/B/A Value Garden Supply 640 Griswold Street, Suite 200 Northville, MI 48167		
			McLaughlin Gormley King Company D/B/A MGK 8810 Tenth Ave North Minneapolis, MN 55427		
			Reckitt Benckiser LLC D/B/A Reckitt Benckiser 399 Interpace Parkway Parsippany, NJ 07054		
			S.C. Johnson & Son Inc. 1525 Howe Street Racine, WI 53403		

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			J. J. MAUGET CO. SCIREG, INC. 12733 DIRECTOR'S LOOP WOODBIDGE, VA 22192		
			CHEMSICO A Division of United Industries Corp. P.O. Box 142642 St Louis, MO 63114		
			Bayer Healthcare LLC Animal Health Division P.O. Box 390 Shawnee Mission, KS 66201		
			I2LRESEARCH USA, INC. 1330 DILLON HEIGHTS AVE BALTIMORE, MD 21228		
			Walla Walla Environmental, Inc. P.O. Box 1298 Walla Walla, WA 99362		
			Pyrethroid Working Group C/O Landis International, Inc. P.O. Box 5126 Valdosta, GA 31603		
			Intervet, Inc. D/B/A Merck Animal Health 2 Giralda Farms Madison, NJ 07940		

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			BENGAL PRODUCTS INC 13739 AIRLINE HWY BATON ROUGE, LA 70817		
			Valent Biosciences Corporation 870 Technology Way Libertyville, IL 60048		
			Black Flag Brands, LLC The Homax Group, Inc. 8015 E. Pleasant Valley Road Independence, OH 44131		
			Vestergaard Frandsen Group S.A. Vestergaard Frandsen Inc. 2300 Clarendon Blvd., Suite 603 Arlington, VA 22202		
			Triton Systems, Inc. SciReg, Inc. 12733 Director's Loop Woodbridge, VA 22192		
			Bestnet A/S Regguide 509 Tower Valley Drive Hillsboro, MO 63050		
			Central Garden & Pet Company 1501 East Woodfield Road, Suite 200 West Schaumburg, IL 60173		

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**158.500: Toxicology Data Requirements**

870.1100	Acute oral toxicity	42889001	Bayer Environmental Science	OLD	
870.1200	Acute dermal toxicity	42889002	Bayer Environmental Science	OLD	
870.1300	Acute inhalation toxicity	49211401	Sergeant's Pet Care Products, Inc.	OWN	Volume 2
870.2400	Primary eye irritation	42889003	Bayer Environmental Science	OLD	
870.2500	Primary dermal irritation	42889004	Bayer Environmental Science	OLD	
870.2600	Dermal sensitization	42889005	Bayer Environmental Science	OLD	
870.7200	Companion animal safety study in dogs	42889006	Bayer Environmental Science	OLD	
870.1100	Acute oral toxicity	42178302	Sumitomo Chemical Co., Ltd.	OLD	
870.1200	Acute dermal toxicity	43856503	Sergeant's Pet Care Products, Inc.	OWN	
870.2400	Primary eye irritation	43856505	Sergeant's Pet Care Products, Inc.	OWN	
870.2500	Primary dermal irritation	43856504	Sergeant's Pet Care Products, Inc.	OWN	
870.2600	Dermal sensitization	43856506	Sergeant's Pet Care Products, Inc.	OWN	
870.7200	Product safety	42178309	Sumitomo Chemical Co., Ltd.	OLD	
870.7200	Product safety	47849609	Sergeant's Pet Care Products, Inc.	OWN	
870.7200	Product safety	49014512	Sergeant's Pet Care Products, Inc.	OWN	

**158.1070: Post-Application Exposure Data Requirements**

875.2300	Pet transferable residue	48589901	Sergeant's Pet Care Products, Inc.	OWN	
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Signature:

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